kgs

Modified 02-03

PTO/SB/21 (01-03)
Approved for use through 9/30/00. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

2745

10/072,212

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Application / Conf. No.

IRANSMITTAL		Filing Date	February 07, 2002
FORM		First Named Inventor	Anshuman Nayak
(to be used for all correspondence after initial filing)		Examiner Name	William H. Wood
Mail Stop: AMENDMENT		Art Unit	2193
Express Mail Receipt No.		Patent No.	
Total Number of Pages in This Submission		Attorney Docket Number	X-2417 US
ENCLOSURES (check all that apply)			
Fee Transmittal Form  X Amendment / Reply	(with F	ment Papers Recordation Cover Sheet) ation / Oath	After Allowance Communication to
Preliminary Amendment			Appeal Communication to Board of Appeals and Interferences
After Final Affidavit(s)/declaration(s)	Drawir Licens	ing-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
Extension of Time Request	Petition	n	Status Letter
Change Status to LARGE ENTITY			X Return Receipt Postcard
Express Abandonment Request To Cor Provisi		nvert a ional Application	Other Enclosure(s) (please identify below):
Information Disclosure Statement	Power Chang	of Attorney, Revocation e of Correspondence	
Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A)	Address Termin	ss nal Disclaimer	
Certified Copy of Priority Document(s)	Reque	st for Refund	
Response to Missing Parts/	Remarks		
Incomplete Application Response to Missing			
Parts under 37 CFR 1.52 or 1.53			
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Customer Number  Attn:  Justin Liu		24309 (Customer Number)	Reg. Number 51,959
Signature			
Date July 19, 2007		Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040	
CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this date:			
Typed or Printed Name Katherine Stofer			
Signature	(2) J	Date	July 19, 2007

This collection of information is rrequired by 37 CFR 1.17 and 1.27. The information is required to botain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

X- 2417 US 10/072,212 PATENT Conf. No.: 2745

IN THE UNITED STATES PATENT OFFICE

ppplicant:

Anshuman Nayak et al.

Assignee:

Xilinx, Inc.

Title:

System for Architecture and Resource Specification and

Methods to Compile the Specification onto Hardware

Serial No.:

10/072,212

File Date: February 7, 2002

Examiner:

William H. Wood

Art Unit: 2193

Docket No.:

X-2417 US

Conf. No.:2745

-----

Mail Stop Amendment COMMISSIONER FOR PATENTS P.O. Box 1450

Alexandria, Virginia 22313-1450

## RESPONSE TO OFFICE ACTION AFTER RCE

## Dear Examiner:

In response to the Office Action mailed from the Patent Office on April 20, 2007, Applicants make the following remarks.

Amendments to the Claims begins on page 2 of this paper.

Remarks begin on page 6 of this paper.